

**715.41 - Traffic Safety Devices**  
**Effective Date: August 29, 2016 (Updated 10/03/2016)**

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Material Code 715.041.001

**TYPE I (715.41.5)**

MANUFACTURER	PRODUCT	LAB APPROVAL NUMBER
Energy Absorption Systems (EAS1.01.607)	REACT-350 - 60" (See Note 1)	1386471A
	REACT-350 - 96" (See Note 1)	1386472A
	REACT-350 - 120" (See Note 2)	1386473A

**TYPE II (715.41.6)**

MANUFACTURER	PRODUCT	LAB APPROVAL NUMBER
Trinity Highway Products, LLC (TIC1.04.607)	TRACC 970SS (see note 3)	1386474A
	SHORTTRACC 935SS (see note 4)	1386475A
	TRACC 25980A - 24" (see note 5)	1386476A
	TRACC 25980A - 30" (see note 6)	1386477A
	SHORTTRACC 25997A - 24" (see note 7)	1386478A
	SHORTTRACC 25997A - 30" (see note 8)	1386479A

**TYPE III (715.41.7)**

MANUFACTURER	PRODUCT	LAB APPROVAL NUMBER
Work Area Protection Corp. WAP1.01.664)	SCI-70GM (see note 7)	1457925A
	SCI-100GM (see note 5)	1386480A

**TYPE V (715.41.1)**

MANUFACTURER	PRODUCT	LAB APPROVAL NUMBER
Traffix Devices Incorporated (TDI1.01.661)	Sand Barrels (see note 9)	1386481A
Energy Absorption Systems (EAS1.01.607)	Energite Sand Barrels (see note 9)	1386482A
	Fitch Universal Sand Barrels (see note 9)	1386483A
Plastic Safety Systems (PSS1.01.661)	CrashGard (see note 9)	1387121A

**TYPE VI (715.41.2)**

MANUFACTURER	PRODUCT	LAB APPROVAL NUMBER
Trinity Highway Products, LLC (TIC1.04.607)	Crash Cushion Terminal	1386484A

**TYPE VII (715.41.3)**

<b>MANUFACTURER</b>	<b>PRODUCT</b>	<b>LAB APPROVAL NUMBER</b>
Traffix Devices Incorporated (TDI1.01.661)	Scorpion-A TL-2 (see note 10)	1386485A
	Scorpion-C TL-3	1386486A
	Scorpion Trailer Attenuator (TA) TL-2 (see note 10)	1386479A
	Scorpion Trailer Attenuator (TA) TL-3	1386480A
Trinity Highway Products, LLC (TIC1.04.607)	MPS-350 III	1386487A
Barrier Systems Inc. (BSI1.01.607) (Dimensional Products Inc.)	U-MAD 70K-TL-2 (see note 10)	1386488A
	U-Mad 100K TL-3	1386489A
Energy Absorption Systems (EAS1.01.607)	Safe-Stop	1386490A
	Alpha 70K	1386491A
	SST - TMA	1388802A
Gregory Galvanizing & Metal (GGM1.01.607)	TTMA-100	1435781A

**TYPE VIII (715.41.4)**

<b>MANUFACTURER</b>	<b>PRODUCT</b>	<b>LAB APPROVAL NUMBER</b>
Energy Absorption Systems (EAS1.01.607)	QuadGuard QS2403Y (see note 4)	1386492A
	QuadGuard QS3003Y (see note 20)	1386493A
	QuadGuard QS3603Y (see note 11)	1386494A
	QuadGuard QS6903Y (see note 12)	1386495A
	QuadGuard QS9003Y (see note 13)	1386496A
	QuadGuard QS2406Y (see note 3)	1386497A
	QuadGuard QS3006Y (see note 21)	1386498A
	QuadGuard QS3606Y (see note 14)	1386499A
	QuadGuard-HS QH2409Y (see note 17)	1386502A
	QuadGuard-HS QH3009Y (see note 18)	1386503A
	QuadGuard-HS QH3609Y (see note 19)	1386504A
	Quadguard-II QG27024 (see note 7)	1424016A
	Quadguard-II QG27030 (see note 8)	1424017A
	Quadguard-II QG27036 (see note 22)	1424018A
	Quadguard-II QG27048 (see note 23)	1424019A
	Quadguard-II QG210024 (see note 5)	1424020A
	Quadguard-II QG210030 (see note 6)	1424021A
	Quadguard-II QG210036 (see note 24)	1424022A
	Quadguard-II QG210048 (see note 25)	1424023A
	Quadguard-II QG210069 (see note 15)	1424024A
Quadguard-II QG210090 (see note 16)	1424025A	

**Type IX (715.41.8)**

<b>MANUFACTURER</b>	<b>PRODUCT</b>	<b>LAB APPROVAL NUMBER</b>
Barrier Systems, Inc. (BS11.01.607)	30T070PYC (See note 8)	1428435A
	30T070CYC (See note 8)	1428436A
	30T070PYA (See note 20)	1428437A
	30T070CYA (See note 20)	1428438A
	36T070PYC (See note 22)	1428439A
	36T070CYC (See note 22)	1428440A
	36T070PYA (See note 11)	1428441A
	36T070CYA (See note 11)	1428442A
	36T070FYC (See note 22)	1428443A
	42T070WYC (See note 26)	1428444A
	48T070WYC (See note 27)	1428445A
	54T070WYC (See note 28)	1428446A
	60T070WYC (See note 29)	1428447A
	66T070WYC (See note 30)	1428448A
	72T070WYC (See note 31)	1428449A
	78T070WYC (See note 32)	1428450A
	84T070WYC (See note 33)	1428451A
	90T070WYC (See note 13)	1428452A
	96T070WYC (See note 34)	1428453A
	30T100PYC (See note 6)	1428454A
	30T100CYC (See note 6)	1428455A
	30T100PYA (See note 21)	1428456A
	30T100CYA (See note 21)	1428457A
	36T100PYC (See note 24)	1428458A
	36T100CYC (See note 24)	1428459A
	36T100PYA (See note 14)	1428460A
	36T100CYA (See note 14)	1428461A
	36T100FYC (See note 24)	1428462A
	42T100WYC (See note 35)	1428463A
	48T100WYC (See note 36)	1428464A
	54T100WYC (See note 37)	1428465A
	60T100WYC (See note 38)	1428466A
	66T100WYC (See note 39)	1428467A
	72T100WYC (See note 40)	1428468A
	78T100WYC (See note 41)	1428469A
	84T100WYC (See note 42)	1428470A
	90T100WYC (See note 16)	1428471A
	96T100WYC (See note 43)	1428472A
	102T110WYC (See note 44)	1428473A

**NOTES:**

1. NCHRP-350 Test Level 2 and 3 versions. Approved for permanent (when specified) applications.
2. NCHRP-350 Test Level 3 version. Approved for permanent (when specified) applications.
3. NCHRP-350 Test Level 3 version. Device is non-tapered, non-gating. Device designed to shield obstacles 24" wide and less. Approved for temporary work zone applications only.
4. NCHRP-350 Test Level 2 version. Device is non-tapered, non-gating. Device designed to shield obstacles 24" wide and less. Approved for temporary work zone applications only.
5. NCHRP-350 Test Level 3 version. Device is non-tapered, non-gating. Device designed to shield obstacles 24" wide and less. Approved for temporary work zone and permanent (when specified) applications.
6. NCHRP-350 Test Level 3 version. Device is non-tapered, non-gating. Device designed to shield obstacles 30" wide and less. Approved for temporary work zone and permanent (when specified) applications.
7. NCHRP-350 Test Level 2 version. Device is non-tapered, non-gating. Device designed to shield obstacles 24" wide and less. Approved for temporary work zone and permanent (when specified) applications.
8. NCHRP-350 Test Level 2 version. Device is non-tapered, non-gating. Device designed to shield obstacles 30" wide and less. Approved for temporary work zone and permanent (when specified) applications.
9. Approved for temporary work zone (as required per WVDOH Temporary Impact Attenuator specifications) and permanent (when specified) applications.
10. Approved for use only where the normal posted or statutory speed limit is 45 MPH or less, regardless of the applicable work zone speed limit in effect.
11. NCHRP-350 Test Level 2 version. Device is non-tapered, non-gating. Device designed to shield obstacles 36" wide and less. Approved for temporary work zone applications only.
12. NCHRP-350 Test Level 2 version. Device is tapered, non-gating. Device designed to shield obstacles 69" wide and less. Approved for permanent (when specified) applications.
13. NCHRP-350 Test Level 2 version. Device is tapered, non-gating. Device designed to shield obstacles 90" wide and less. Approved for permanent (when specified) applications.
14. NCHRP-350 Test Level 3 version. Device is tapered, non-gating. Device designed to shield obstacles 36" wide and less. Approved for temporary work zone applications only.
15. NCHRP-350 Test Level 3 version. Device is tapered, non-gating. Device designed to shield obstacles 69" wide and less. Approved for permanent (when specified) applications.
16. NCHRP-350 Test Level 3 version. Device is tapered, non-gating. Device designed to shield obstacles 90" wide and less. Approved for permanent (when specified) applications.
17. Device is non-tapered, non-gating. Device designed to shield obstacles 24" wide and less. Approved for permanent applications when a 70 MPH "High Speed" device is specified.
18. Device is non-tapered, non-gating. Device designed to shield obstacles 30" wide and less. Approved for permanent applications when a 70 MPH "High Speed" device is specified.
19. Device is non-tapered, non-gating. Device designed to shield obstacles 36" wide and less. Approved for permanent applications when a 70 MPH "High Speed" device is specified.
20. NCHRP-350 Test Level 2 version. Device is non-tapered, non-gating. Device designed to shield obstacles 30" wide and less. Approved for temporary work zone applications only.



43. NCHRP-350 Test Level 3 version. Device is tapered, non-gating. Device designed to shield obstacles 96" wide and less. Approved for permanent (when specified) applications.

44. NCHRP-350 Test Level 3 version. Device is tapered, non-gating. Device designed to shield obstacles 102" wide and less. Approved for permanent (when specified) applications.